

## WEST Search History for Application 10534718

Creation Date: 2009121719:16

5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
(5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357 ) or wo2004033196PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
(5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357 ) or wo 2004033196PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
(5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357 or wo 2004033196 ) and intumescentPGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
(5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357 or wo 2004033196 and intumescent ) and ("activated melamine pyrophosphate"  
"activated melamine polyphosphate" "activated ethylene diamine phosphate" "activated  
ammonium polyphosphate")PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
(5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357 or wo 2004033196 and intumescent ) and ("activated melamine pyrophosphate"  
or "activated melamine polyphosphate"or "activated ethylene diamine phosphate" or  
"activated ammonium polyphosphate")PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
(5204393.pn. or 356568.pn. or 6031032.pn. or 6228914.pn. or 3936416.pn. or 6232377.pn. or  
2002098357 or wo 2004033196 ) and ("activated melamine pyrophosphate" or "activated  
melamine polyphosphate"or "activated ethylene diamine phosphate" or "activated  
ammonium polyphosphate")PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
("activated melamine pyrophosphate" or "activated melamine polyphosphate"or "activated  
ethylene diamine phosphate" or "activated ammonium polyphosphate")PGPB, USPT, USOC,  
EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
intumaxPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
"activated phosphate"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" ) and "activated ethylene diamine phosphate" and "melamine  
phosphate"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
(broadview technologies)[AS]PGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
((broadview technologies)[AS] ) and activatedPGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
("activated phosphate" ) and intumescentPGPB, USPT, USOC, EPAB, JPAB, DWPI,  
TDBD AND YES 03-15-2008  
("activated phosphate" ) and nylon or polycarbonatePGPB, USPT, USOC, EPAB, JPAB,  
DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" ) and (nylon or polycarbonate)PGPB, USPT, USOC, EPAB, JPAB,  
DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" and (nylon or polycarbonate) ) and cablePGPB, USPT, USOC, EPAB,  
JPAB, DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" ) and (polyamide or polyterephthalate)PGPB, USPT, USOC, EPAB,

JPAB, DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" and (polyamide or polyterephthalate) ) and cablePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" ) and (polystyrene)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
("activated phosphate" and (polystyrene) ) and cablePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
cable and polyolefin and (polyamide or polyterephthalate or polycarbonate or polystyrene)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
(cable and polyolefin and (polyamide or polyterephthalate or polycarbonate or polystyrene) ) and intumescentPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
(cable and polyolefin and (polyamide or polyterephthalate or polycarbonate or polystyrene) and intumescent ) and (phosphate or polyphosphate)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-15-2008  
(6191222.pn. or 6673405.pn.)USPT AND YES 03-23-2009  
(7470735.pn.)USPT AND YES 03-23-2009  
(intumescent and (melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (olefin or polypropylene or polyethylene))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-23-2009  
(((intumescent and (melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (olefin or polypropylene or polyethylene) ) and "non halogen")PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-23-2009  
(((intumescent and (melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (olefin or polypropylene or polyethylene) ) and "non halogen" and cable)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-23-2009  
(((intumescent and (melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (olefin or polypropylene or polyethylene) and "non halogen" and cable ) and cable)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD AND YES 03-23-2009

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
((intumescent and (melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (olefin or polypropylene or polyethylene) and "non halogen" and cable ) and cable)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	AND	YES		08-28-2009
(((intumescent and (melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (olefin or polypropylene or polyethylene) and "non halogen" and cable ) and cable ) and ("ethylene diamine phosphate" or "ammonium polyphosphate"))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	AND	YES		08-28-2009
		AND	YES		12-17-2009

(melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (polyolefin or polypropylene or polyethylene) and (rubber or elastomer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
((melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (polyolefin or polypropylene or polyethylene) and (rubber or elastomer) ) and intumescent	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	AND	YES		12-17-2009
((melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (polyolefin or polypropylene or polyethylene) and (rubber or elastomer) and intumescent ) and ("non halogen" or "non halogenated")	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	AND	YES		12-17-2009
((melamine or "melamine phosphate" or "melamine polyphosphate" or "melamine pyrophosphate") and (polyolefin or polypropylene or polyethylene) and (rubber or elastomer) and intumescent and ("non halogen" or "non halogenated") ) and cable	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	AND	YES		12-17-2009